

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1 (Currently Amended). A method of displaying a document together with a first time stamp specified display of a video element comprising the steps of:

- (a) providing said document wherein said document includes a structure for receiving a first time stamp value associated with said video element in a packetized elementary stream, where said document is not provided using a private data provision of the MPEG-2 multiplexed data stream, wherein the combination of said document and said structure for receiving ~~[[a]]~~ said first time stamp value is provided in a packetized elementary stream together with an associated presentation time stamp value;
- (b) inserting said presentation time stamp value into said structure;
- (c) reading said presentation time stamp value in said document; and
- (d) at least one of providing and signaling the availability of said document to a viewer in accordance with said presentation time stamp value.

2 (Original). The method of claim 1 wherein said availability of said document is signaled by displaying said document.

3 (Original). The method of claim 1 wherein said availability of said document is signaled by displaying to said viewer a notice of said availability to which said viewer may respond by causing said display of said document.

4 (Previously presented). The method of claim 1 wherein said presentation time stamp value is encoded in a data packet with said document before said data packet is transmitted.

5 (Previously presented). The method of claim 1 wherein said presentation time stamp value is inserted into said structure after said document is transmitted.

6 (Currently Amended). A method of displaying a document together with at least one of a video element and an audio element of a video comprising:

- (a) providing said document wherein said document includes a structure for receiving a first time stamp value specifying a display time for said document;
- (b) encoding in a packetized elementary stream a first data packet comprising a payload containing said document together with an associated presentation time stamp value, where said document is not provided using a private data provision of the MPEG-2 multiplexed data stream;
- (c) encoding in a packetized elementary stream a second data packet comprising said first time stamp value and a target datum in said at least one of said video element and said audio element;
- (d) reconstructing said document from said first data packet;
- (e) capturing said presentation time stamp value from said first data packet;
- (f) inserting said presentation time stamp value into said structure for receiving said first time stamp value;
- (g) reading said presentation time stamp value in said document; and
- (h) at least one of providing and signaling the availability of said document to a viewer and displaying said target datum of said at least one of said video element and said audio element at said display time specified by said presentation time stamp value.

7 (Original). The method of claim 6 wherein the presence of said document is signaled

by displaying said document.

8 (Original). The method of claim 7 further comprising the steps of:

- (a) including in said document a display time interval; and
- (b) terminating said display of said document at a time specified by said display time interval and said time stamp value.

9 (Original). The method of claim 6 wherein the presence of said document is signaled by displaying a command by which said viewer can cause said document to be displayed.

10 (Original). The method of claim 6 further comprising transmitting said first and second data packets to a receiver.

11 (Currently Amended). An apparatus for displaying a document together with at least one of a video and an audio element of a video comprising:

- (a) a document server for delivering said document wherein said document includes a structure for receiving a first time stamp value as a first data stream to a packet assembler said delivery being coordinated with the arrival of a target datum in a second data stream representing said at least one of a video element and an audio element;
- (b) said packet assembler for encoding in a packetized elementary stream a first data packet having, together with an associated presentation time stamp value, a payload comprising a data unit representing said document and [[a]] said first time stamp value specifying a time for displaying said document and a second data packet comprising said target datum and said first time stamp value, where said document is not provided using a private data provision of the MPEG-2

multiplexed data stream;

- (c) a packet disassembler for separating said data unit and said first time stamp value from said first data packet;
- (d) a parser to reconstruct said document from said data unit;
- (e) a time stamp loader to insert said presentation time stamp value into said structure for receiving said first time stamp value; and
- (f) a data presentation engine to read said document and signal a viewer of the availability of said document at said time specified by said first time stamp value.

12 (Original). The apparatus of claim 11 wherein the availability of said document is signaled by displaying said document on a display.

13 (Original). The apparatus of claim 11 further comprising:

- (a) a storage device to store said reconstructed document; and
- (b) a command device enabling said viewer to cause the display of said document.

14 (previously presented). The apparatus of claim 11 further comprising a transmission and receiving system for transferring data packets to a receiver.